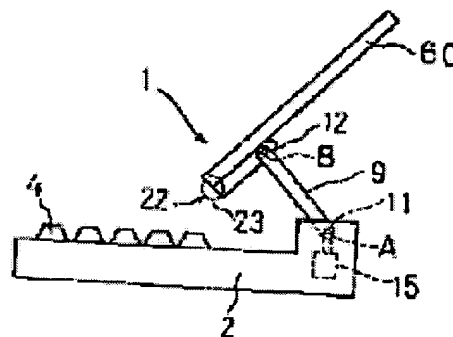


**FLAT DISPLAY SUPPORTING MECHANISM**

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**Applicant:** ALPS ELECTRIC CO LTD  
**Classification:**  
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- european:  
**Application number:** JP19910227319 19910906  
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**Abstract of JP5066715**

**PURPOSE:**To allow a flat display to be held in an arbitrarily inclined position with a large degree of freedom by connecting an apparatus body and the flat display by means of an arm provided with holding mechanisms which fix and hold the flat display to an arbitrary position at both ends. **CONSTITUTION:**The flat display 6c is freely turnably supported at the apparatus body 2 by means of the arm 9. The holding mechanisms A, B which fix and hold the flat display 6c in the arbitrary position are provided at both ends of the arm 9 to be displayed at the time of the operation to open the flat display 6c. Then, the flat display 6c is adjustable in the angle of inclination via the turning fulcra at the two points with respect to the apparatus body 2 and, therefore, the parallel moving of the display part of the flat display 6c and the keyboard 4 of the apparatus body 2 in the parting state facing the same direction is possible and the increasing of the range for adjusting the angle of inclination is possible as well. The holding mechanisms A, B are not restricted, insofar as these mechanisms are spring plungers, etc., which are so constructed as to allow positions to be fixed and held by friction force, etc.



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